



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/943,416A

DATE: 04/18/2002 TIME: 09:33:29

Input Set : N:\Crf3\04172002\1943416A.raw
Output Set: N:\CRF3\04182002\1943416A.raw

		1	<110>	APPLICANT: LIU, Xiangjun		•	
		2	<120>	TITLE OF INVENTION: METHO	D FOR DETERMINING	ALLELES	
		3	<130>	FILE REFERENCE: 034928/01	12		
С	>	4	<140>	CURRENT APPLICATION NUMBE	R: US/09/943.416A		
		5	<141>	CURRENT FILING DATE: 2001	-08-30		
		6	<150>	PRIOR APPLICATION NUMBER:	US 60/228.994		
		7	<151>	PRIOR FILING DATE: 2000-0	8-30		
		8	<160>	NUMBER OF SEQ ID NOS: 18			
		9	<170>	SOFTWARE: PatentIn version	n 3.1		
	-			SEQ ID NO: 1		ENTE	DEF
				LENGTH: 19			
				TYPE: DNA			
				ORGANISM: Unknown			
				FEATURE:			
				OTHER INFORMATION: Primer			
				SEQUENCE: 1			
		18		acagcgacgc cgcgagcca			19
	2	20	<210>	SEQ ID NO: 2			19
				LENGTH: 19			
	2	22	<212>	TYPE: DNA			
	2	23	<213>	ORGANISM: Unknown			
				FEATURE:			
	2	25	<223>	OTHER INFORMATION: Primer			
	2	26	<400>	SEQUENCE: 2			
		27		cctcgctctg gttgtagta	•		19
	2	9	<210>	SEQ ID NO: 3			19
				LENGTH: 17			
	3	31	<212>	TYPE: DNA			
	3	32	<213>	ORGANISM: Unknown			
				FEATURE:			
	3	4	<223>	OTHER INFORMATION: Primer			
	3	5	<400>	SEQUENCE: 3			
	3	6		agcgacgccg cgagcca			17
	3	8	<210>	SEQ ID NO: 4			± /
	3	9 .	<211>	LENGTH: 19			
	4	0 .	<212>	TYPE: DNA			
	4	1 .	<213>	ORGANISM: Unknown			
	4	2 ·	<220>	FEATURE:			
	4	3 .	<223>	OTHER INFORMATION: Primer			
	4	4 -	<400>	SEQUENCE: 4			•
		5		ccaagagcgc aggtcctcg		•	19
	4	7 4		SEO ID NO. 5			19

47 <210> SEQ ID NO: 5 48 <211> LENGTH: 19 RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/943,416A

DATE: 04/18/2002 TIME: 09:33:29

Input Set : N:\Crf3\04172002\1943416A.raw
Output Set: N:\CRF3\04182002\1943416A.raw

		TYPE: DNA	
50	<213>	ORGANISM: Unknown	
		FEATURE:	
52	<223>	OTHER INFORMATION: Primer	
53	<400>	SEQUENCE: 5	
54		ccaagagcgc aggtcctct	19
56	<210>	SEQ ID NO: 6	10
57	<211>	LENGTH: 21	
58	<212>	TYPE: DNA	
59	<213>	ORGANISM: Unknown	
60	<220>	FEATURE:	
61	<223>	OTHER INFORMATION: Probe	
		SEQUENCE: 6	
63		aggtatttct acacctccgt g	21
65	<210>	SEQ ID NO: 7	21
66	<211>	LENGTH: 21	
67	<212>	TYPE: DNA	
68	<213>	ORGANISM: Unknown	
69	<220>	FEATURE:	
70	<223>	OTHER INFORMATION: Probe	
		SEQUENCE: 7	
72		aggtatttct ccacatccgt q	21
74		SEQ ID NO: 8	21
		LENGTH: 19	
76	<212>	TYPE: DNA	
77	<213>	ORGANISM: Unknown	
		FEATURE:	
79	<223>	OTHER INFORMATION: Probe	
80	<400>	SEQUENCE: 8	
81		cttcatcgca gtgggctac	19
83	<210>	SEQ ID NO: 9	17
84	<211>	LENGTH: 19	
85	<212>	TYPE: DNA	
86	<213>	ORGANISM: Unknown	
		FEATURE:	
88	<223>	OTHER INFORMATION: Probe	
		SEQUENCE: 9	
90		cttcatcgcc gtgggctac	19
92	<210>	SEQ ID NO: 10	
93	<211>	LENGTH: 19	
94	<212>	TYPE: DNA	
		ORGANISM: Unknown	
		FEATURE:	
		OTHER INFORMATION: Probe	
		SEQUENCE: 10	
99		gcaggagggt ccggagtat	19
101	<210>	SEQ ID NO: 11	٠.,
		LENGTH: 19	
103	<212>	TYPE: DNA	

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/943,416A

DATE: 04/18/2002 TIME: 09:33:29

Input Set : N:\Crf3\04172002\I943416A.raw
Output Set: N:\CRF3\04182002\I943416A.raw

		ORGANISM: Unknown FEATURE:	
106	<223>	OTHER INFORMATION: Probe	
		SEQUENCE: 11	
108		gcaggagggg ccggagtat	19
		SEQ ID NO: 12	
		LENGTH: 19	
		TYPE: DNA	
		ORGANISM: Unknown FEATURE:	
		OTHER INFORMATION: Probe	
		SEQUENCE: 12	
117		gaaggcccac tcacagact	1.0
		SEQ ID NO: 13	19
		LENGTH: 19	
		TYPE: DNA	
122	<213>	ORGANISM: Unknown	
		FEATURE:	
124	<223>	OTHER INFORMATION: Probe	
125	<400>	SEQUENCE: 13	
126		gaaggcccag tcacagact	19
		SEQ ID NO: 14	
		LENGTH: 23	
		TYPE: DNA	
		ORGANISM: Unknown FEATURE:	
		OTHER INFORMATION: Primer	
		SEQUENCE: 14	
	(400)	tgtacgtagc agtcagtagt agc	
		SEQ ID NO: 15	23
		LENGTH: 23	
139	<212>	TYPE: DNA	
		ORGANISM: Unknown	
		FEATURE:	
142	<223>	OTHER INFORMATION: Primer	
		SEQUENCE: 15	
144		gctactactg actgctacgt aca	23
		SEQ ID NO: 16	
		LENGTH: 23	
		TYPE: DNA	
		ORGANISM: Unknown FEATURE:	
		FEATURE: OTHER INFORMATION: Primer	
		SEQUENCE: 16	
153		tgtacgtagc aatcagtagt agc	
	<210>	SEQ ID NO: 17	23
		LENGTH: 23	
		TYPE: DNA	
		ORGANISM: Unknown	

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/943,416A

DATE: 04/18/2002 TIME: 09:33:29

Input Set : N:\Crf3\04172002\1943416A.raw
Output Set: N:\CRF3\04182002\1943416A.raw

159	<220>	FEATURE:	
160	<223>	OTHER INFORMATION: Primer	
161	<400>	SEQUENCE: 17	
162		gctactactg attgctacgt aca	23
164	<210>	SEQ ID NO: 18	
165	<211>	LENGTH: 12	
166	<212>	TYPE: DNA	
167	<213>	ORGANISM: Unknown	
168	<220>	FEATURE:	
169	<223>	OTHER INFORMATION: Primer	
170	<400>	SEQUENCE: 18	
171		tgtacgtagc aa	12

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/943,416A

DATE: 04/18/2002 TIME: 09:33:30

Input Set : N:\Crf3\04172002\1943416A.raw
Output Set: N:\CRF3\04182002\1943416A.raw

L:4 M:270 C: Current Application Number differs, Wrong Format